

P A T E N T

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**R. Dieterich**

Application No.: **10/696,800**

Filed: **October 30, 2003**

For: **SCREW COMPRESSOR HAVING BEARINGS FOR THE DRIVE  
SHAFT OF THE COMPRESSOR SCREW AND THE MOTOR**

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 23, 2004.

By:

*Carol Prentice*  
Carol Prentice

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In accordance with 37 C.F.R. §1.56, Applicant wishes to call the attention of the Examiner to the following references:

**U.S. PATENT(S) PUBLICATION:**

<u>Patent/Pub. No.</u>	<u>Inventor</u>	<u>Date of Issue/Pub.</u>
4,957,417	Tsuboi	Sep. 18, 1990
2001/0036417	Hioki et al.	Nov. 01, 2001
6,364,645	Dieterich	Apr. 02, 2002

**FOREIGN PATENT DOCUMENT(S) :**

<u>Country</u>	<u>No.</u>	<u>Date of Publication</u>
Japan	54-115409	Sep. 08, 1979
Japan	54-154811	Dec. 06, 1979

Application No.: 10/696,800

Page 2

Japan	4-159480	Jun. 02, 1992
EPO	1 174 621	Jan. 23, 2002
International	01/61194	Aug. 23, 2001

**PUBLICATION(S) :**

Patent Abstracts of Japan, Abstract of Japanese Patent "SCREW COMPRESSOR", Publication No. 06330874, November 29, 1994, Japanese Application No. 05123764, Filed May 26, 1993.

Patent Abstracts of Japan, Abstract of Japanese Patent "SEALED ELECTRIC COMPRESSOR AND COOLING DEVICE", Publication No. 07317684, December 5, 1995, Japanese Application No. 06111488, Filed May 25, 1994.

Patent Abstracts of Japan, Abstract of Japanese Patent "SEALED TYPE SCREW COMPRESSOR", Publication No. 54115409, September 8, 1979, Japanese Application No. 53022086, Filed March 1, 1978.

Patent Abstracts of Japan, Abstract of Japanese Patent "SCREW COMPRESSOR", Publication No. 54154811, December 6, 1979, Japanese Application No. 53062328, Filed May 26, 1978.

The above-listed references were cited in Applicant's parent application, U.S. patent application no. 10/234,649 (now U.S. Patent No. 6,666,661).

This Information Disclosure Statement is being filed within three months of the filing date of the subject patent application, and therefore no fee is due.

Consideration of these references by the Examiner is respectfully requested.

**Application No.: 10/696,800**

**Page 3**

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

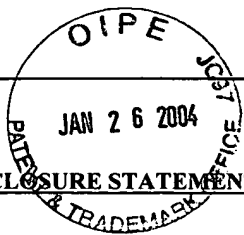


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**Date: January 23, 2004**

**ATTORNEY DOCKET NO.: HOE-727.1**



SHEET 1 OF 1

FORM PTO-1449

ATTY. DOCKET NO.: HOE-727.1

SERIAL NO.:  
10/696,800

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

APPLICANT(S): R. Dieterich

FILING DATE: October 30, 2003

GROUP:

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	4,957,417	09/18/1990	Tsuboi			
	AB	2001/0036417	11/01/2001	Hioki et al.			
	AC	6,364,645	04/02/2002	Dieterich			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANS- LATION YES NO
	AD	54-115409	09/08/1979	Japan			
	AE	54-154811	12/06/1979	Japan			
	AF	4-159480	06/02/1992	Japan			
	AG	1 174 621	01/23/2002	EPO			
	AH	01/61194	08/23/2001	International			

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

	AI	Patent Abstracts of Japan, Abstract of Japanese Patent "SCREW COMPRESSOR", Publication No. 06330874, November 29, 1994, Japanese Application No. 05123764, Filed May 26, 1993.
	AJ	Patent Abstracts of Japan, Abstract of Japanese Patent "SEALED ELECTRIC COMPRESSOR AND COOLING DEVICE", Publication No. 07317684, December 5, 1995, Japanese Application No. 06111488, Filed May 25, 1994.
	AK	Patent Abstracts of Japan, Abstract of Japanese Patent "SEALED TYPE SCREW COMPRESSOR", Publication No. 54115409, September 8, 1979, Japanese Application No. 53022086, Filed March 1, 1978.
	AL	Patent Abstracts of Japan, Abstract of Japanese Patent "SCREW COMPRESSOR", Publication No. 54154811, December 6, 1979, Japanese Application No. 53062328, Filed May 26, 1978.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.